3-8-05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ERIC J. BECKMAN et al.

Serial No. 10/652,104

Synthesis of

Filed: August 29, 2003

Art Unit: 1621

Examiner: Shailendra Kumar

Atty Dock No.: 02-027

Pittsburgh, Pennsylvania 15219 March 7, 2005

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Henry E. Bartony, Jr., Registration No 34, 772

March 7, 2005

Dated

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INFORMATION DISCLOSURE STATEMENT

In compliance with Applicant's duty of disclosure under 37 C.F.R. § 1.56, Applicants submit the attached forms PTO/SB/08a and PTO/SB/08b listing publications for consideration by the Examiner. Kindly, make these publications of record in the file of the application.

STATEMENT OF RELEVANCY

The relevance of the publications listed on attached forms PTO/SB/08a and PTO/SB/08b is apparent from their disclosure.

The Examiner is respectively requested to initial a copy of the attached forms PTO/SB/08a and PTO/SB/08b to show consideration of the publications, and to return the initialed forms to the undersigned Attorney for Applicants.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, the filing of this Statement is not an admission that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in § 1.56(b).

Applicants believe that a fee of \$180.00 is required in connection with this Information Disclosure Statement. Therefore, Applicant is submitting herewith a check in the amount of \$180.00. The United States Patent and Trademark Office is also hereby authorized to charge any additional fee that may be required to Deposit Account No. 02-1065. A duplicate copy of this Information Disclosure Statement is transmitted herewith.

Respectfully submitted,

ERIC J. BECKMAN et al.

3y___

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Attorney for Applicants

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
ERIC J. BECKMAN et al.))
Serial No. 10/652,104) SYNTHESIS OF
Filed: August 29, 2003) N-VINYL FORMAMIDE
Art Unit: 1621))
Examiner: Shailendra Kumar)
Atty Dock No.: 02-027)
	Pittsburgh, Pennsylvania 15219 March 7, 2005
Mail Stop Amendment Commissioner for Patents	

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATION OF EXPRESS MAILING UNDER 37 CFR 1.10

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Henry E. Bartony, Jr.
PERSON MAILING PAPER
Marsay C. Vailay J.
SIGNATURE OF PERSON MAILING PAPER
March 7, 2005
DATE

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/652,104				
Filing Date	AUGUST 29, 2003				
First Named Inventor	ERIC J. BECKMAN				
Art Unit	1621				
Examiner Name	SHAILENDRA KUMAR				
Attorney Docket Number	02-027	J			

				T DOCUMENTS	
Examiner Initiats*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	^{US-} 4,942,259	06-27-1988	PARRIS	
	AB	^{US-} 5,059,713	05-24-1990	ARMOR	
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		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	╽ぜ
	B1	FR 2 558 156	07-19-1985	MITSUBISHI CHEMICAL INDUSTRIES LIMITED		
	B2	DE 4116266 A1	03-12-1992	AIR PRODUCTS AND CHEMICAL, INC.		
	В3	DE 4438366 A1	05-02-1996	BASF AG		
	B4	EU 0361514 A2	04-04-1990	FUJI PHOTO FILM CO., LTD		
_	B5	EU 0362804 A2	04-11-1990	FUJI PHOTO FILM CO., LTD		
	B6	EU 0440226 A2	08-07-1991	FUJI PHOTO FILM CO., LTD		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Characteristics that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Coi	mplete if Known	
	Application Number	10/652,104	
	Filing Date	AUGUST 29, 2003	
	First Named Inventor	ERIC J. BECKMAN	
	Art Unit	1621	
	Examiner Name	SHAILENDRA KUMAR	
_	Attorney Docket Number	02-027	

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	<u> </u>	US-			1.92.337.4562.		
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		FOREIGN	PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽°
	B7	WO 2004/020395A1**	03-11-2004	UNIVERSITY OF PITTSBURGH	** INTERNATIONAL SEARCH REPORT	
		** INTERNATIONAL APPLICATION CORRESPONDING TO PRESENT U.S. APPLICATION				
	B8	JP 61097309 A	05-15-1986	MITSUBISHI CHEMICAL INDUSTRIES LIMITED	ABSTRACT	
	B9	JP 03319007 B	08-26-2002	MITSUBISHI KASEI CORPORATION	ABSTRACT	Г
	B10	JP 03182946 B	07-03-2001	MITSUBISHI KASEI CORPORATION	ABSTRACT	
	B11	JP 03314417 B	08-12-2002	MITSUBISHI KASEI CORPORATION	ABSTRACT	

Examiner	Date	
Signature	Considered	
	Considered	

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Gubbinut	0 10/10/11/14/0//170			Application Number	10/652,104	
INFO	DRMATION	DIS	CLOSURE	Filing Date	AUGUST 29, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	ERIC J. BECKMAN	
	(lleo se many cha	ate se n	ococcand	Art Unit	1621	
	(Use as many sheets as necessary)			Examiner Name	SHAILENDRA KUMAR	
Sheet	3	of	3	Attorney Docket Number	02-027	

		N ON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	PARRIS, G.E. and ARMOR, J.N, Applied Catalysis, Vol. 78, pp 65-78 (1991)	
	C2	Database WPI, Section Ch, Week 200263, Derwent Publications Ltd., London, GB; Class E16, AN 1994-354704	
	С3	Database WPI, Section Ch, Week 200139, Derwent Publications Ltd., London, GB: Class E16, AN 1994-245670.	
-	C4	Database WPI, Section Ch, Week 200259, Derwent Publications Ltd., London, GB: Class A41, AN 1994-186386.	

Examiner	Date	
Signature	Considered	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Infor mation Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: